

Abstract

5 **System for loading and unloading loose cargo in a cargo hold,
 preferably of a plane, and intermediate conveyor means
 or conveyor unit herefor**

10 The present invention concerns a system for loading and unloading loose cargo
 (6), such as preferably pieces of luggage or the like, in a cargo hold (1) of a plane,
 including conveying the loose cargo (6) towards the inner end of the cargo hold (1)
 during loading, or away from it during unloading, and including transport of the loose
 cargo (6) between the level of the tarmac and the cargo hold opening. In the system of
15 the invention, the loose cargo (6) may during loading be conveyed into the fuselage in a
 direction transversal to the longitudinal axis of the plane and also in the longitudinal
 direction of the plane, and deposited in the cargo hold (1). Loose cargo (6) conveyed
 back into the plane of the cargo hold opening during unloading may be conveyed off
 transversely to the longitudinal axis of the plane through the cargo hold opening.
20 Moreover the invention proposes intermediate conveyor means (2) herefor. Furthermore
 the present invention specifies further alternatives for the system and also for the
 intermediate conveyor means and conveyor unit, respectively.

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